



GAR2429, Mech Grounding Connector, Cable to Rod or Pipe

By Burndy
Catalog # [GAR2429](#)



Mechanical Grounding Connector, Cable to Rod or Pipe, 2/0 AWG (Sol.)
- 250 kcmil, 5" Pipe

Features

- Parallel or 90° Copper Cable Connection
- One-wrench installation
- Rated for Direct Burial in earth or concrete

Application

For Joining A Range Of Cable, Parallel Or At Right Angles To Rod Or Tube, Direct Burial Cable, Fence Post

Specifications

Certification - UL Recognized	No
Buy American Compliant	No
Certification - cULus	No
Industry Standard(s)	UL467
Certification - ETL	No
Standards - Industry Standards Met	UL467
Standards - RoHS Compliance	EX
Status	
Certification - UL Listed Direct Burial	Yes
UL Listed	Yes
Certification - CSA Approved	No

Conductor

Conductor - Pipe or Round Tube Size	5 in
Conductor - Copper Str Size	• 1/0 • 2/0 AWG • 3/0 AWG • 4/0 AWG • 250 kcmil
Conductor - Copper Solid Size	• 2/0 AWG • 3/0 AWG • 4/0 AWG
Conductor - Copper Solid Size Range	2/0 AWG-250 Kcmil
Conductor Type	• CU C Solid-Size • CU C Str-Size • CU Tube Std-Size • Rod-Size
Conductor - Copper Str Size Range	1/0 AWG - 250 kcmil
Conductor - Copper Tube Std Size Range	5 IPS IPS
Conductor - Copper Tube Std Size	5 IPS IPS

Dimensions

Package Height	0.000 in
Dimension - Height mm	196.9 mm
Dimension - Height inch	7.75 in
Dimension - Height fraction	7-3/4 in
Package Weight	0.000 lb.
Package Length	0.000 in
Package Width	0.000 in
Dimension - L Length Overall mm	46 mm
Dimension - Outside Diameter inch	5.56 in
Dimension - Width fraction	7-1/4 in
Dimension - Width mm	175 mm
Dimension - Width inch	6.88 in
Dimension - B Length inch	4.50 in
Dimension - Length Overall inch	1.81 in

Force Related

Installation Torque Recommended in-lb	240 LBS/in
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General

Product Family	Grounding and Bonding Connectors>Copper Mechanical Grounding Connectors>Cable(s) to Ground Rod/Pipe/Tube (GAR/GD/GK)>Single Conductor(GAR)
Material - Hardware Plated	DURIUM™ Silicon Bronze No
Sub Brand	MECHANICAL CONNECTOR
Product Type	Mechanical
UPC	781810237908
Type	GAR
U Bolt Type	422
Material	Copper Alloy
Plating Type	Bright Dipped
UPC 12 Digit	781810237908
UPC 14 Digit GTIN	00781810237908

Logistics

Minimum Pack Quantity	1
Pallet Quantity	1
Carton Quantity	10



A Hubbell brand